

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	75407	hydrazide or hydrazine or amino\$1oxy or amino adj oxy or hydroxamat\$	US-PGPUB; USPAT	OR	ON	2007/07/30 17:21
L2	26290	thio\$1ester\$ or thio\$1 adj ester or intein or protein adj intron or activat\$ adj ester or thio\$1ester\$1	US-PGPUB; USPAT	OR	ON	2007/07/30 17:21
L3	889	l1 with l2	US-PGPUB; USPAT	OR	ON	2007/07/30 15:03
L4	78097	(514/2-21).cccls. or "530".clas.	US-PGPUB; USPAT	OR	ON	2007/07/30 15:03
L5	166	l3 and l4	US-PGPUB; USPAT	OR	ON	2007/07/30 16:20
L6	172	l3 same (peptide or oligopeptide or polypeptide or protein)	US-PGPUB; USPAT	OR	ON	2007/07/30 17:08
L7	97	l6 not l5	US-PGPUB; USPAT	OR	ON	2007/07/30 16:20
L8	59	l3 with (ligat\$ or label\$ or conjugat\$)	US-PGPUB; USPAT	OR	ON	2007/07/30 17:08
L9	24750	hydrazide or hydrazine or amino\$1oxy or amino adj oxy or hydroxamat\$	EPO; JPO; DERWENT	OR	ON	2007/07/30 17:21
L10	2804	thio\$1ester\$ or thio\$1 adj ester or intein or protein adj intron or activat\$ adj ester or thio\$1ester\$1	EPO; JPO; DERWENT	OR	ON	2007/07/30 17:21
L11	58	l9 with l10	EPO; JPO; DERWENT	OR	ON	2007/07/30 17:21

Checked L5, L7, L8, L11

JZR

7-30-2007

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26	(530/323).ccls. and thio\$1ester\$	US-PGPUB; USPAT	OR	ON	2007/07/30 13:34
L2	295	(expressed or intein\$1mediated or intein adj mediated) adj protein adj ligation	US-PGPUB; USPAT	OR	ON	2007/07/30 14:38
L3	86303	thio\$1ester\$ or thio\$1 adj ester or hydrazide or hydrazine or amino\$1oxy or amino adj oxy	US-PGPUB; USPAT	OR	ON	2007/07/30 13:38
L4	4	(530/323).ccls. and thio\$1 adj ester	US-PGPUB; USPAT	OR	ON	2007/07/30 13:26
L5	16	(530/323).ccls. and hydroxamat\$	US-PGPUB; USPAT	OR	ON	2007/07/30 13:34
L6	88134	thio\$1ester\$ or thio\$1 adj ester or hydrazide or hydrazine or amino\$1oxy or amino adj oxy or hydroxamat\$	US-PGPUB; USPAT	OR	ON	2007/07/30 13:38
L7	13	I2 with I6	US-PGPUB; USPAT	OR	ON	2007/07/30 13:38
L8	41	I2 same I6	US-PGPUB; USPAT	OR	ON	2007/07/30 13:38
L9	1	(expressed or intein\$1mediated or intein adj mediated) adj protein adj ligation	EPO; JPO; DERWENT	OR	ON	2007/07/30 14:38

*Checked* L1, L4, L5, L8, L9  
*JRL*  
 7.30-2007